



Portfolio: [lugibagos.com](https://www.lugibagos.com)

## CAREER OBJECTIVE

As a professional with 7 years of experience in business intelligence, e-commerce and education, I aim to establish systems, processes and tools that empower organizations to make data-driven decisions.

## EXPERIENCE

### Great Deals E-Commerce Corporation

Business Intelligence Specialist (January 2023 - Present)

- Designed and implemented an Operations Data Mart on our Snowflake platform, centralizing metrics related to Fulfillment and Inventory Management. This led to simplified Power BI data models that doubled the coverage of historical data while maintaining accuracy across existing dashboards.
- Developed a Power BI Operations Fulfillment Dashboard, integrating data from multiple sources such as Honeywell Warehouse Management System and Snowflake. This enabled visibility into previously untracked KPIs such as Warehouse Productivity, Fulfillment Process Cycle Time, and SLA Monitoring, while reducing report generation time by 75% and improving data accuracy by 27%.
- Established Power BI Dataflows to streamline data sources across data models and dashboards. This initiative reduced the refresh time of our centralized data model by 56% and minimized overall refreshes by 70%, enhancing scalability and reducing credit consumption in Snowflake.
- Supervised the migration of Power BI dashboards and data models from Microsoft Azure to Snowflake, achieving 99.76% accuracy in KPI comparisons across migrated dashboards.
- Designed an automated Excel report using VBA to identify value discrepancies between Lazada and Shopee Seller Center data and the organization's Azure database. This reduced discrepancies from 7% to 0.08% across 153 shops and decreased investigation time by 93%.

### Teach for the Philippines, Inc.

Admissions Analytics Manager (June 2020 - August 2022)

- Developed a forecasting model to predict candidate attrition, pipeline conversion, and anticipate potential intake scenarios based on weekly performance metrics. This led to a standardized reporting structure with the Senior Leadership Team, streamlining coordination on team KPIs.
- Led the Admissions team in executing a recruitment, selection, and retention strategy for the organization's Fellowship program, resulting in a 14% increase in cohort intake.
- Spearheaded the virtual implementation of a competency-based selection model that standardized assessment metrics across 30+ volunteer selectors. This increased processing capacity by 130% and reduced candidate processing time by 18%.
- Designed a learning development plan to enhance team members' technical data skills and foster a culture of data-informed decision-making. The plan comprised sessions on data analysis, storytelling, and utilizing Excel, SQL and Salesforce.

Admissions Data Analyst (Dec 2016 - June 2020)

- Designed the team's data management system by identifying key data points and structuring the data pipeline to enhance the monitoring of candidate information.
- Designed and implemented an excel dashboard to consolidate recruitment and selection KPIs, improving coordination and alignment on performance metrics across the team.
- Developed the organization's Salesforce database, automating processes such as data ingestion, transformation, and email communications, resulting in enhanced application processing efficiency.
- Conducted analysis of Admissions data using Excel, SQL, and Tableau, delivering actionable insights on cohort demographics, recruitment conversion rates, among others, to guide strategic decisions.

## EDUCATION

### Ateneo de Manila University (Jun 2012 – Jun 2016)

BS Management Engineering, Minor in Education

## CERTIFICATION AND TRAINING

UPSS: Statistics, Data Analysis and Data Management (Apr 2024)

365 Data Science: Business Analytics Certificate (Dec 2022)

365 Data Science: Business Analytics Certificate (Nov 2022)

Coursera: Google Data Analytics Certificate (Sep 2022)

Ateneo CCE: Leading Strategic Execution (March 2021)

AIM: Program & Project Leadership & Management (Mar 2019)

## SKILLS, TOOLS & LANGUAGES

Data Analysis and Storytelling

Project Management

Stakeholder Management

Training Design & Facilitation

SQL (Microsoft Azure, Snowflake)

Excel (VBA Macros)

Tableau, Power BI

Python

Salesforce

English and Filipino